

ATTORNEY'S DOCKET NUMBER: 2003882-0043 (P36186US-M/ECC/CC)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kucernak, et al. Examiner: To be assigned Serial No.: To be assigned Art Unit: To be assigned Filing Date: June 29, 2006 Conf. No: To be assigned

From Int. Appl. No.: PCT/GB2005/000002

Intl Filing Date: January 5, 2005 Priority Date: January 6, 2004

Title: NANOPOROUS/MESOPOROUS PALLADIUM CATALYST

Mail Stop PCT Commissioner for Patents P.O. Box 1450

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Sir:

CERTIFICATE OF EXPRESS MAILING

"Express Mail" mailing label number: EV853903715US

Date of Deposit: June 29, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature
Mary B. Wilson
Printed Name

STATEMENT UNDER 35 CFR §§ 1.56, 1.97, & 1.98

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant requests consideration of this Information Disclosure Statement.

Type of Statement

The present Information Disclosure Statement is:

[X] An *original* Information Disclosure Statement; or

[] A supplemental Information Disclosure Statement.

Page 1 of 6

Express Mail No.: EV 853903715 US A 4097359v1

Attorney Docket No.: 2003882-0043 Client Ref.: P36186US-M/ECC/CC

Compliance with 37 CFR § 1.97

The present Information Disclosure Statement is being filed:

[X]	Pursuant to 37 CFR § 1.97(b); no fee or certification is required:					
	[]	Withi	n three months of the filing date of a national application other than			
		a continued prosecution application under § 1.53(d);				
	[]	Withi	n three months of the date of entry of the national stage as set forth			
		in § 1.491 in an international application;				
	[X]	Before	e the mailing of a first Office action on the merits; or			
	[]	Before the mailing of a first Office action after the filing of a request for				
		continued examination under § 1.114.				
[]	Pursuant to 37 CFR § 1.97(c) after the dates listed above but before the mailing					
	date of any of a final action under § 1.113, a notice of allowance under § 1.311, o					
	an action that otherwise closes prosecution in the application; Applicant hereby					
	either:					
	[]	Certifies that either:				
		[]	each item of information contained in the information disclosure			
			statement was first cited in any communication from a foreign			
			patent office in a counterpart foreign application not more than			
			three months prior to the filing of the information disclosure			
			statement; or			
		[]	That no item of information contained in the information			
			disclosure statement was cited in a communication from a foreign			

Page 2 of 6

Attorney Docket No.: 2003882-0043 Client Ref.: P36186US-M/ECC/CC patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.: or

			the information disclosure statement., or		
	[]	Include	es herewith the fee set forth in § 1.17(p).		
[]	Pursuant to 37 CFR § 1.97(d), after the mailing date of any final action under				
	§ 1.11	3, a noti	ce of allowance under § 1.311, or an action that otherwise closes		
	prosecution in the application; Applicant hereby both:				
	[]	Certifi	es that either:		
		[]	each item of information contained in the information disclosure		

- each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- [] That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of

the information disclosure statement.; and

[] Includes herewith the fee set forth in § 1.17(p).

Content of the Information Disclosure Statement

Applicant hereby makes of record in the above-identified application the reference(s) listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

Applicant includes copies of references as indicated below:

- [X] Copies of references 4-7 are included (copies of 1-3 are not required since they are U.S. Patents);
- Copies of references indicated with an asterisk on the attached form PTO-1449 are not included pursuant to 37 CFR § 1.98(d) because they were previously provided to the United States Patent Office in an Information Disclosure Statement that complies with 37 CFR § 1.98(a)-(c) and was submitted in the following patent application that is relied upon in the present case for an earlier effective filing date under 35 USC § 120:

Serial Number	Filing Date	Status		

[] Copies of English translations of one or more non-English references are included.

Applicant hereby makes the following additional information of record in the aboveidentified application:

Applicant certifies that the Information Disclosure Statement either:

[X] Does not contain non-English language citations;

[] Does contain non-English language citations, a concise

explanation of which is provided in the form of an abstract.

[] Includes one or more translations of a non-English citation.

Remarks

The submission of this Information Disclosure Statement should not be construed as a

representation that a search has been made.

The submission of this Information Disclosure Statement shall not be construed to be an

admission that the information cited in the statement is, or is considered to be, material to

patentability as defined in § 1.56(b).

The submission of this Information Disclosure Statement shall not be construed as a

representation that the information cited in the Statement is, or is considered to be, in fact, prior

art as defined by 35 U.S.C. §102.

It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other

information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the

cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark

Office during the examination of this application; and

3. The citations for the patent(s) and publication(s) be printed on any patent which

issues from this application.

Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

Respectfully Supmitted,

CHOME HALLE STEWART LLP

Date: June 29, 2006

Nadège M. Lagneau, Ph.D.

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Attorney Docket No.: 2003882-0043 Client Ref.: P36186US-M/ECC/CC

Form PTO-14	- · · · · - · · · · · · · · · · · · · · · · · · ·			Atty. Docket:	In re Application No.			
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U.S. PATENT	DOCUMENTS							
Examiner's Initials	U.S. Patent N	No. Applic	ant	Issue Date	Class	Subclass		
1	. 6,203,925B1	Attard,	, et al.	March 20, 2001	428	613		
2	. 6,395,230B1	Guerin	, et al.	May 28, 2002	422	88		
3	. 6,420,063B1	Ozin, e	et al.	July 16, 2002	429	40		
U.S. PATENT	APPLICATIO	NS				<u>, , , , , , , , , , , , , , , , , , , </u>		
Examiner's Initials:	Serial Numb	er: Applic	ant:	Filing Date:	Group:	Art Unit:		
FOREIGN PA	TENT DOCUM	1ENTS	**************************************					
Examiner's	Document N	o. Countr	Country	Date	Translation			
Initials					Yes	No		
4	. WO 00/6900	9 PCT		November 16, 2000				
5	. WO 04/0214	81 A1 PCT		March 11, 2004	•			
OTHER DOC	UMENTS			A Comment of the Comm	<u> </u>			
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)							
6	6. Attard, et al., "Mesoporous Pt/Ru Alloy from the Hexagonal Lyotropic Liquid Crystallin Phase of a Nonionic Surfactant", Chemistry of Materials (2001) v. 13, pp 1444-1446.							
7	Kucernak, et al., "Mesoporous Platinum as a Catalyst for Oxygen Electro-reduction and Methanol Electro-oxidation", Database Compendex (on line), Engineering Information, Inc., New York, NY 15 May 2003.							
EXAMINER	DATE CON	SIDERED						

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail No.: EV 853903715 US

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Page 1 of 1

Attorney Docket No.: 2003882-0043
Client Ref.: P36186US-M/ECC/CC